DT03 Rec'd PCT/PT0 1 6 DEC 2007

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTTORNEY'S DOCKET NUMBER
MAT-8579US
U.S. APPLICATION TO TO Be Assigned

CONCERNING A S	UBMISSIC	ON UNDER 35 U.S.C. 371	U.S. APPLICATION TO (1 k town) see 17 CBB 1.5) To Be Assigned					
INTERNATIONAL APPLICATION PCT/JP2003/012403	NO.	PRIORITY DATE CLAIMED 01 October 2002 (01.10.2002)						
TITLE OF INVENTION TRANSMISSION DEVICE								
APPLICANT(S) FOR DO/EO/US Akihiko MATSUOKA, Shinichiro TAKABAYASHI, Yutaka MURAKAMI								
Applicant herewith submits to	the United Sta	ates Designated/Elected Office (DO/E	O/US) the following items and other information:					
1. This is a FIRST submis	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or S	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elect	ed (Article 31).							
5. A copy of the Internal	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached	a. is attached hereto (required only if not communicated by the International Bureau).							
b. 🖊 has been co	b. has been communicated by the International Bureau.							
c. is not requir	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached	hereto.							
	reviously submit	itted under 35 U.S.C. 154(d)(4).						
7. Amendments to the c	laims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attache	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been	b. have been communicated by the International Bureau.							
c. L have not b	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. 🗹 have not b	d. An have not been made and will not be made.							
8. An English language	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below conce	rn document(s	s) or information included:						
11. An Information Disclo	sure Statement	under 37 CFR 1.97 and 1.98.						
12. An assignment docum	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendr	A preliminary amendment.							
14. An Application Data S	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification	A substitute specification.							
16. A power of attorney a	A power of attorney and/or change of address letter.							
17. A computer-readable	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or informa	ition: Express	Mail Cert., PCT Publication Cover Page	e, Return Postcard, Credit Card Payment Form					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DT01 Rec'd PCT/PTC 1 6 DEC 2004

`, \

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. AP	J.S. APPLICATION NO. (if known 1see 37 CFR) 1.5) INTERNATIONAL APPLICATION NO. TO BE ASSIGNED PCT/JP2003/012403				ATTORNEY'S DOCKET NUMBER MAT-8579US				
21. The following fees are submitted:									
a) Basic national fee\$300.00						. \$300.00	\$ 300		
b) Examination fee\$200.00						. \$200.00	\$ 200		
[] as	Search fee		·			\$500.00	s 500		
		•				\$1000.00	\$ 1,000		
Add	ditional fee f	TAL OF ABOVE CA or specification and of	rawings filed	l in paper over 100 sh	eets (exclud	ng sequence			
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Si	heets	xtra sheets		of each additional 50 ((round up to a whole		RATE			
	- 100 =	/50 =				× \$250.00	\$		-m ,
		0 for fumishing the o (37 CFR 1.492(e)).	ath or declar	ation later than 30 mo	onths from th	e earliest	\$		
CI	LAIMS	NUMBER FI	LED	NUMBER EXTRA		RATE	\$	-	
Tota	al claims	16	- 20 =		×	\$50.00	\$		
Independ	dent claims	1	- 3 =		×	\$200.00	\$		
MULTIPI	LE DEPENI	ENT CLAIM(S) (if a	oplicable)		+	\$360.00	\$		
				TOTAL OF A	BOVE CAL	CULATIONS =	\$ 1,000		
Api by		s small entity status.	See 37 CFF	R 1.27. The fees indica	ated above a	re reduced	\$		
				-		SUBTOTAL =	\$ 1,000		
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
		•		- ".	TOTAL NAT	ONAL FEE =	\$ 1,000		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
				то	TAL FEES E	NCLOSED =	\$ 1,040		
							Amount to be refunded:	9	\$
							Amount to be charged:	9	\$
a. 🗆	A check in	the amount of \$		to cover t	he above fee	es is enclosed.			
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (27 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Customer Number 23122 OR SIGNATURE									
Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 Lawrence E. Ashery									
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 NAME 34,515 DATE: December 16, 2004									
REGISTRATION NUMBER									

DT01 Rec'd PCT/PTC 1 6 DEC 2004

		DIOI Nec a i Oiri	1 0 DLG 2004			
CERTIFICATE OF MAI Applicant(s): Akihiko MA		L" (37 CFR 1.10)	1000 18 18 18 5 MAT-8579US			
Serial No.	Filing Date	Examiner	Group Art Unit			
To Be Assigned	Herewith	To Be Assigned	To Be Assigned			
Invention: TRANSMISSIO	ON DEVICE					
I hereby certify that the fo	ollowing correspondence:					
PCT National Stage Ap	oplication with PTO-1390 and	its enclosures				
	(Identify type of	f correspondence)				
Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 16, 2004.						
		Kathleen Libby				
		(Typed or Printed Name of Person	Mailing Correspondence)			
		(Signature of Person Mailing	Correspondence)			
		EV 547590887 US				
		("Express Mail" Mailing	Label Number)			
			·			
Note: Each paper must have its own certificate of mailing.						
•						
			y			